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SEP 0 3 2002 GROUP 1600

TELECOPY PLEASE DELIVER AS SOON AS POSSIBLE

DATE: August 30, 2002

TO: Ex. T. Strzelecka – U.S. Patent and Trademark Office – Group #1637

FROM: Paul F. Pedigo

USSN - 09/678,997 - OFFICIAL DOCUMENT

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703-305-3014

CLIENT/MATTER:

034848/194868

REQUESTED BY:

Grace Rippy 1175

VOICE NUMBER:

703-308-0196

Attorney's Docket No. 34848/194868

PATENT

RESPONSE UNDER 37 C.F.R. § 1.116 **EXPEDITED PROCEDURE - EXAMINING GROUP 1637**

In re:

Bentley et al.

Confirmation No.: 4896

Appl. No.:

09/678,997

Group Art Unit: 1637

Filed: For:

October 4, 2000

Examiner:

T. Strzelecka

POLYMER STABILIZED NEUROPEPTIDES

BOX AF

Commissioner for Patents Washington, DC 20231

Sir:

Transmitted herewith is an AMENDMENT AFTER FINAL in the above-identified patent application.

	Applicant claims small entity status.	See 37 CFR §1.3	27.
Γ	No additional fee is required.		

calculated as shown below.

(COL-1) CLAIMS REMAINING AFTER AMENDMENT		(COL. 2)	(COL. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
		NUMBER	PRESENT EXTRA	RATE	ADDIT. FEH	OR RATE	ADDIT. FEE
TOTAL	* 27	** 20	= 7	X9=	S	X18=	\$ 126
INDEP	* 6	*** 3	= 3	X42=	S	X84=	\$ 252
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+140=	\$	+280=	\$
				TO?		OR TOTAL	\$ 378

If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

		e number of claims originally filed.	89678997
$\overline{\Box}$	Diana aharaa my Danasit	Account No. 16-0605 in the amount of \$378.00 to cover the additional fee is enclosed EWILL FAMERS REPORTED TO THE PROPERTY OF	u -
\triangle	Please charge my Deposit	ACCOUNT 140: 10-0003 III the amount of 35 of Philosophia	
	A check in the amount \$	to cover the additional fee is enclosed?	

In re: Bentley et al.
Appl. No. 09/678,997
Filed: October 4, 2000
Atty. Dock. No.: 34848/194868

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No.

16-0605.

 \boxtimes

Page 2_

Any additional filing fees required under 37 C.F.R. § 1.16 for the presentation of extra claims.

Any patent application processing fees under 37 C.F.R. § 1.17.

Respectfully submitted,

Paul F. Pedigo

Registration No. 31,650

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CERTIFICATION OF FACSIMILE TRANSMISSION

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(Type or print name of person signing certification.)

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Attomey's Docket No. 34848/194868

PAT<u>ENT</u>

RESPONSE UNDER 37 C.F.R. 1.116 - EXPEDITED PROCEDURE - EXAMINING GROUP 1637

IN THE UNITED STATES PATENT AND TRADEMARK ()FFICE

In re:

Bentley et al.

Confirmation No.: 4896

Appl. No.:

09/678,997

Group Art Unit: 1637

Filed: For:

October 4, 2000

Examiner:

T. Strzelecka

POLYMER STABILIZED NEUROPEPTIDES

August 30, 2002

BOX AF Commissioner for Patents Washington, DC 20231

AMENDMENT AFTER FINAL ACTION **PURSUANT TO 37 C.F.R. § 1.116**

Sir:

In response to the Final Office Action mailed May 31, 2002, please enter the following amendments:

In the Claims:

30. (Amended) A substantially hydrophilic conjugate comprising an analgesic peptide that is either biphalin or [D-Pen2, D-Pen5] enkephalin (DPDPE) covalently linked to a water soluble, nonpeptidic polymer selected from the group consisting of poly(ethylene glycol), copolymers of ethylene glycol and propylene glycol, poly(vinyl alcohol), poly(alkylene oxides), poly(oxyethylated polyols), poly(olefinic alcohols), poly(acryloyl morpholine), poly(vinyl pyrrolidone), poly(oxazoline), dextran, poly(hydroxyethyl methacrylate), wherein said conjugate, when administered into the blood circulation of a mammal, can transport across the blood-brain barrier.